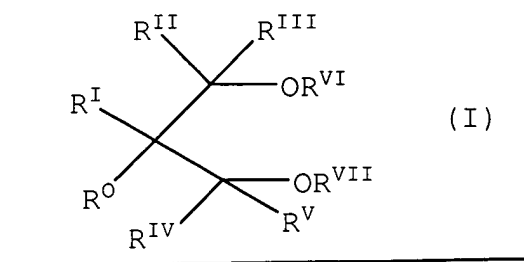
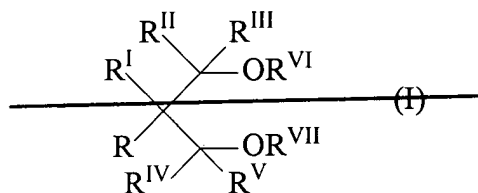


ATTACHMENT A

1. (Currently amended): Catalyst components for the ~~polymerization of~~ polymerizing olefins comprising Mg, Ti, Cl, and OR groups, where R is a C₁-C₁₀ alkyl group optionally containing heteroatoms, or an ether having two or more ether groups, wherein a Mg/Ti weight ratio is lower than 3, a Cl/Ti weight ratio is from 1.5 to 6, an OR/Ti weight ratio is from 0.5 to 3.5 and at least 50% of the titanium ~~atoms~~ is in a valence state lower than 4.
2. (Currently amended): The catalyst components according to claim 1 in which the ether having at least two ether groups is selected from 1,3 diethers of ~~[[the]]~~ formula (I):



wherein ~~[[R]]~~ R⁰, R^I, R^{II}, R^{III}, R^{IV} and R^V, equal to or different from each other, are hydrogen or hydrocarbon radicals having from 1 to 18 carbon atoms, and R^{VI} and R^{VII}, equal to or different from each other, are

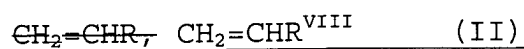
hydrocarbon radicals having from 1 to 18 carbon atoms; one or more of the ~~R-R^{VII}~~ groups R⁰-R^{VII} can be linked to form a cycle.

3. (Previously presented): The catalyst components according to claim 2 in which R^{VI} and R^{VII} are selected from C₁-C₄ alkyl radicals.
4. (Currently amended): The catalyst components according to claim 2 in which the radicals R^{II}-R^V are hydrogen, the radicals R^{VI} and R^{VII} are C₁-C₄ alkyl radicals, and the radicals ~~[[R]]~~ R⁰ and R^I, ~~same~~ equal to or different from each other, are C₁-C₁₈ alkyl groups, C₃-C₁₈ cycloalkyl groups, C₆-C₁₈ aryl groups, or C₇-C₁₈ alkylaryl or arylalkyl groups.
5. (Currently amended): The catalyst components according to claim 4 in which ~~[[R]]~~ R⁰ and R^I are C₁-C₁₀ linear or branched alkyls.
6. (Previously presented): The catalyst components according to claim 1 in which the ether having at least two ether groups is a 1,2 diether.
7. (Previously presented): The catalyst component according to claim 1 in which the Mg/Ti weight ratio is lower than 2, the Cl/Ti weight ratio is from 2 to 5.5, and the OR/Ti weight ratio is from 0.7 to 3.
8. (Currently amended): The catalyst components according to claim 1 in which at least 60% of the titanium ~~atoms~~ is in a valence state lower than 4.

9. (Previously presented): The catalyst components according to claim 7 in which the Mg/Ti weight ratio is lower than 1.5, the Cl/Ti weight ratio is from 2.5 to 5, and the OR/Ti weight ratio is from 0.7 to 2.5.
10. (Currently amended): The catalyst components according to claim 8 in which at least 70% of the titanium ~~atoms~~ are is in a valence state lower than 4.
11. (Currently amended): A catalyst for ~~the polymerization of~~ polymerizing olefins obtained by contacting (i) a catalyst component comprising Mg, Ti, Cl, and OR groups, where R is a C₁-C₁₀ alkyl group optionally containing heteroatoms, or an ether having two or more ether groups, wherein a Mg/Ti weight ratio is lower than 3, a Cl/Ti weight ratio is from 1.5 to 6, an OR/Ti weight ratio is from 0.5 to 3.5 and at least 50% of the titanium ~~atoms~~ are is in a valence state lower than 4, with (ii) an organoaluminum compound.
12. (Original): The catalyst according to claim 11 in which the organoaluminum compound is selected from trialkyl aluminum compounds.
13. (Previously presented): The catalyst according to claim 11 in which the organoaluminum compound is selected from mixtures of trialkylaluminum and alkylaluminum halides.
14. (Currently amended): The catalyst according to claim 13 in which the alkylaluminum halide is selected from diethylaluminum chloride, ~~diisobutylaluminum~~

diisobutylaluminum chloride, Al-sesquichloride, and dimethylaluminum chloride.

15. (currently amended): A process for the ~~(co)polymerization of~~ (co)polymerizing olefins of formula (II) [[,]]



where [[R]] R^{VIII} is H or a C₁-C₁₂ hydrocarbon group, carried out in [[the]] presence of a catalyst for ~~the polymerization of~~ polymerizing olefins obtained by contacting (i) a catalyst component comprising Mg, Ti, Cl, and OR groups, where R is a C₁-C₁₀ alkyl group optionally containing heteroatoms, or an ether having two or more ether groups, wherein a Mg/Ti weight ratio is lower than 3, a Cl/Ti weight ratio is from 1.5 to 6, an OR/Ti weight ratio is from 0.5 to 3.5 and at least 50% of the titanium ~~atoms~~ is in a valence state lower than 4; [[,]] with (ii) an organoaluminum compound.

16. (Currently amended): The process according to claim 15 in which the olefins ~~copolymerized~~ are ethylene and one or more alpha-olefins having from 3 to 12 carbon atoms.